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1. Handwritten signatures recognizer by its envelope and strokes layout usi
 Sanchez, J.A.; Travieso, C.M.; Alonso, I.G.; Ferrer, M.A.;
 Security Technology, 2001 IEEE 35th International Carnahan Conference on
 16-19 Oct. 2001 Page(s):267 - 271
 Digital Object Identifier 10.1109/2001.962843

[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF

IEEE CNF IEEE Conference Proceeding

2. Codebooks for signature verification and handwriting recognition
 Ho Kuen Kiat; Schroder, H.; Leedham, G.;
 Intelligent Information Systems Conference, The Seventh Australian and New .
 18-21 Nov. 2001 Page(s):227 - 230

[AbstractPlus](#) | Full Text: [PDF\(350 KB\)](#) IEEE CNF

IEE CNF IEE Conference Proceeding

3. The handwritten signature in pen computing

Smithies, C.P.K.;
 Handwriting and Pen-Based Input, IEE Colloquium on
 1994 Page(s):2/1 - 2/3

[AbstractPlus](#) | Full Text: [PDF\(196 KB\)](#) IEE CNF

IEEE STD IEEE Standard

4. Trace copy forgery detection for handwritten signature verification

Peter Shaohua Deng; Li-Jing Jaw; Jau-Hwang Wang; Cheng-Tan Tung;
 Security Technology, 2003. Proceedings. IEEE 37th Annual 2003 International
 Conference on
 14-16 Oct. 2003 Page(s):450 - 455
 Digital Object Identifier 10.1109/CCST.2003.1297602

[AbstractPlus](#) | Full Text: [PDF\(1416 KB\)](#) IEEE CNF

5. Digital technique to analyze handwritten signatures

Dhar, K.; Kunz, A.;
 Security Technology, 1988. Crime Countermeasures, Proceedings. Institute of
 Electronics Engineers 1988 International Carnahan Conference on
 5-7 Oct. 1988 Page(s):9 - 13
 Digital Object Identifier 10.1109/CCST.1988.75981

[AbstractPlus](#) | Full Text: [PDF\(356 KB\)](#) IEEE CNF

6. Aggressive compression of the dynamics of handwriting and signature s
 Beigi, H.S.M.;

Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference on
Volume 2, 27-30 June 2004 Page(s):1447 - 1450 Vol.2

[AbstractPlus](#) | Full Text: [PDF\(587 KB\)](#) IEEE CNF

- 7. **Perceptual analysis of handwritten signatures for biometric authentication**
Fairhurst, M.C.; Kaplani, E.;
Vision, Image and Signal Processing, IEE Proceedings-
Volume 150, Issue 6, 15 Dec. 2003 Page(s):389 - 394
Digital Object Identifier 10.1049/ip-vis:20031046
[AbstractPlus](#) | Full Text: [PDF\(225 KB\)](#) IEE JNL
- 8. **Tremor detection of handwritten Chinese signatures based on multiresolution decomposition using wavelet transforms**
Chi-Jain Wen; Bor-Shenn Jeng; Hon-Fai Yau;
Electronics Letters
Volume 32, Issue 3, 1 Feb. 1996 Page(s):204 - 206
[AbstractPlus](#) | Full Text: [PDF\(520 KB\)](#) IEE JNL
- 9. **Selection of points for on-line signature comparison**
Wirotius, M.; Ramel, J.-Y.; Vincent, N.;
Frontiers in Handwriting Recognition, 2004. IWFHR-9 2004. Ninth International
26-29 Oct. 2004 Page(s):503 - 508
Digital Object Identifier 10.1109/IWFHR.2004.92
[AbstractPlus](#) | Full Text: [PDF\(240 KB\)](#) IEEE CNF
- 10. **Signature and lexicon pruning techniques**
Palla, S.; Hansheng Lei; Govindaraju, V.;
Frontiers in Handwriting Recognition, 2004. IWFHR-9 2004. Ninth International
26-29 Oct. 2004 Page(s):474 - 478
Digital Object Identifier 10.1109/IWFHR.2004.94
[AbstractPlus](#) | Full Text: [PDF\(88 KB\)](#) IEEE CNF
- 11. **Handwriting and signature: one or two personality identifiers?**
Bouletreau, V.; Vincent, N.; Sabourin, R.; Emptoz, H.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference
Volume 2, 16-20 Aug. 1998 Page(s):1758 - 1760 vol.2
Digital Object Identifier 10.1109/ICPR.1998.712067
[AbstractPlus](#) | Full Text: [PDF\(116 KB\)](#) IEEE CNF
- 12. **On stochastic system representation of handwriting process and its application to signature verification**
Matsuura, T.; Sakai, H.;
Signal Processing, 1996., 3rd International Conference on
Volume 2, 14-18 Oct. 1996 Page(s):1330 - 1333 vol.2
Digital Object Identifier 10.1109/ICSIGP.1996.566542
[AbstractPlus](#) | Full Text: [PDF\(284 KB\)](#) IEEE CNF
- 13. **Dynamic handwritten Chinese signature verification**
Chang, H.-D.; Wang, J.-F.; Suen, H.-M.;
Document Analysis and Recognition, 1993., Proceedings of the Second International Conference on
20-22 Oct. 1993 Page(s):258 - 261
Digital Object Identifier 10.1109/ICDAR.1993.395736
[AbstractPlus](#) | Full Text: [PDF\(312 KB\)](#) IEEE CNF
- 14. **Parameterization of a forgery handwritten signature verification system using neural networks**
Martinez, L.E.; Travieso, C.M.; Alonso, J.B.; Ferrer, M.A.;
Security Technology, 2004. 38th Annual 2004 International Carnahan Conference on
1-4 Sept. 2004 Page(s):1-6
Digital Object Identifier 10.1109/ICST.2004.1340000
[AbstractPlus](#) | Full Text: [PDF\(160 KB\)](#) IEEE CNF

11-14 Oct. 2004 Page(s):193 - 196
Digital Object Identifier 10.1109/CCST.2004.1405391
[AbstractPlus](#) | Full Text: [PDF\(576 KB\)](#) [IEEE CNF](#)

- 15. **On-line handwritten signature verification using wavelets and back-propagation networks**
Lejtman, D.Z.; George, S.E.;
Document Analysis and Recognition, 2001. Proceedings. Sixth International Conference
10-13 Sept. 2001 Page(s):992 - 996
Digital Object Identifier 10.1109/ICDAR.2001.953934
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) [IEEE CNF](#)
- 16. **Handwritten signature verification based on neural 'gas' based vector quantization**
Bai-Ling Zhang; Min-Yue Fu; Hong Yan;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference
Volume 2, 16-20 Aug. 1998 Page(s):1862 - 1864 vol.2
Digital Object Identifier 10.1109/ICPR.1998.712094
[AbstractPlus](#) | Full Text: [PDF\(600 KB\)](#) [IEEE CNF](#)
- 17. **Segmenting handwritten signatures at their perceptually important point: a neural network approach**
Brault, J.-J.; Plamondon, R.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 15, Issue 9, Sept. 1993 Page(s):953 - 957
Digital Object Identifier 10.1109/34.232079
[AbstractPlus](#) | Full Text: [PDF\(420 KB\)](#) [IEEE JNL](#)
- 18. **A complexity measure of handwritten curves: modeling of dynamic signatures**
Brault, J.-J.; Plamondon, R.;
Systems, Man and Cybernetics, IEEE Transactions on
Volume 23, Issue 2, March-April 1993 Page(s):400 - 413
Digital Object Identifier 10.1109/21.229453
[AbstractPlus](#) | Full Text: [PDF\(1384 KB\)](#) [IEEE JNL](#)
- 19. **Recent advancements in automatic signature verification**
Dimauro, G.; Impedovo, S.; Lucchese, M.G.; Modugno, R.; Pirlo, G.;
Frontiers in Handwriting Recognition, 2004. IWFHR-9 2004. Ninth International Conference
26-29 Oct. 2004 Page(s):179 - 184
Digital Object Identifier 10.1109/IWFHR.2004.85
[AbstractPlus](#) | Full Text: [PDF\(128 KB\)](#) [IEEE CNF](#)
- 20. **Real-time verification of handwritten signatures using a hybrid opto-electronic and neural network approach**
Fasquel, J.-B.; Stoltz, C.; Bruynooghe, M.;
Image and Signal Processing and Analysis, 2001. ISPA 2001. Proceedings of the International Symposium on
19-21 June 2001 Page(s):552 - 557
Digital Object Identifier 10.1109/ISPA.2001.938690
[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) [IEEE CNF](#)
- 21. **A hybrid system for signature verification**
Wessels, T.; Omlin, C.W.;
Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Conference on
Volume 5, 24-27 July 2000 Page(s):509 - 514 vol.5
Digital Object Identifier 10.1109/IJCNN.2000.861520
[AbstractPlus](#) | Full Text: [PDF\(380 KB\)](#) [IEEE CNF](#)
- 22. **On-line handwritten signature verification using hidden Markov model features**
Kashi, R.S.; Hu, J.; Nelson, W.L.; Turin, W.;

Document Analysis and Recognition, 1997., Proceedings of the Fourth Interna
on
Volume 1, 18-20 Aug. 1997 Page(s):253 - 257 vol.1
Digital Object Identifier 10.1109/ICDAR.1997.619851
[AbstractPlus](#) | Full Text: [PDF\(476 KB\)](#) IEEE CNF

23. Identification and authentication of handwritten signatures with a conn
approach
Pottier, I.; Burel, G.;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence.,
International Conference on
Volume 5, 27 June-2 July 1994 Page(s):2948 - 2951 vol.5
Digital Object Identifier 10.1109/ICNN.1994.374701
[AbstractPlus](#) | Full Text: [PDF\(224 KB\)](#) IEEE CNF

24. Image processing tools for the interactive forensic examination of questi
Holcombe, G.; Leedham, G.; Sagar, V.;
Security and Detection, 1995., European Convention on
16-18 May 1995 Page(s):225 - 228
[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF

25. Extraction of signatures from check background based on a filiformity cri
Djeziri, S.; Nouboud, F.; Plumondon, R.;
Image Processing, IEEE Transactions on
Volume 7, Issue 10, Oct. 1998 Page(s):1425 - 1438
Digital Object Identifier 10.1109/83.718483
[AbstractPlus](#) | Full Text: [PDF\(852 KB\)](#) IEEE JNL



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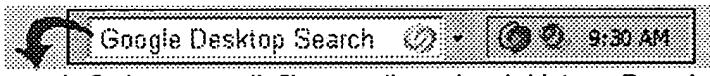
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